

RDID 0070.ST25
SEQUENCE LISTING

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<120> Sentinel Virus II

<130> RDID 0070

<150> US 60/202271

<151> 2000-05-05

<160> 5

<170> PatentIn version 3.0

<210> 1

<211> 371

<212> DNA

<213> Sentinel Virus II

<400> 1
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cgagaaccaa gacgacgagg acgaggacgt ctacgcgcgc atccgtttcc ttctgagcg 180
ggtatttgac acctccgcat tgctgatcct gaagtctcgc cttgcagacg ctgattcagc 240
gccgcttcgt cgcacctgct ttggacgctg caaacgcac ggctcggacc atcgtcagtt 300
tcctgcttca gaggtgaatt tccgaccccg ttggactttg ctctctcttc tctctctacc 360
cgacgacgat c 371

<210> 2

<211> 372

<212> DNA

<213> Sentinel Virus II

<220>

<221> misc_feature

<222> (372)..(372)

<223> unknown: can be a, t, g, c or there could be no nucleotide found in this position.

<400> 2
gatcgctcgc gggtagagag agaagagaga gcaaagtcca acggggtcgg aaattcacct 60
ctgaagcagg aaactgacga tggctcgagc cgtgcgggtt gcagcgcca aagcaggtgc 120
gacgaagcgg cgctgaatca gcgtctgcaa gcgagaactt caggatcagc aatgcggagg 180
tgtcaaatac ccgctcagga aggaaacgga tgcgcgcgta gacgtcctcg tcctcgctcg 240
cttggttctc gcgctccgcc ccgccaagga cgtrcgcggt cccatctttc atcgcaatgt 300
cgtcgctcgc gtcaatcccg tccgccttca scccgtcctt ctgcatgcac cgagcwaarc 360
gtttcckgat cn 372

<210> 3
 <211> 123
 <212> PRT
 <213> Sentinel Virus II

<220>
 <221> Miscellaneous
 <222> (14)..(14)
 <223> This residue can be Met or Leu.

<220>
 <221> Miscellaneous
 <222> (5)..(5)
 <223> This residue can be Phe or Leu.

<400> 3

Ile Arg Lys Arg Xaa Ala Arg Cys Met Gln Lys Asp Gly Xaa Lys Ala
 1 5 10 15

Asp Gly Ile Asp Asp Asp Asp Ile Ala Met Lys Asp Gly Thr Ala
 20 25 30

Asp Val Leu Gly Gly Ala Glu Arg Glu Asn Gln Asp Asp Glu Asp Glu
 35 40 45

Asp Val Tyr Ala Arg Ile Arg Phe Leu Pro Glu Arg Val Phe Asp Thr
 50 55 60

Ser Ala Leu Leu Ile Leu Lys Phe Ser Leu Ala Asp Ala Asp Ser Ala
 65 70 75 80

Pro Leu Arg Arg Thr Cys Phe Gly Arg Cys Lys Pro His Gly Ser Asp
 85 90 95

His Arg Gln Phe Pro Ala Ser Glu Val Asn Phe Arg Pro Arg Trp Thr
 100 105 110

Leu Leu Ser Leu Leu Ser Leu Pro Asp Asp Asp
 115 120

<210> 4
 <211> 124
 <212> PRT
 <213> Sentinel Virus II

<220>
 <221> Miscellaneous
 <222> (111)..(111)
 <223> This residue can be Ala or Pro.

<220>
 <221> Miscellaneous
 <222> (119)..(119)
 <223> This residue can be Gln or His.

<220>
 <221> Miscellaneous
 <222> (120)..(120)
 <223> This residue can be Ser or Asn.

<220>
 <221> Miscellaneous
 <222> (123)..(123)

<223> This residue can be Gly or a termination codon.

<400> 4

Asp Arg Arg Arg Val Glu Arg Glu Glu Arg Ala Lys Ser Asn Gly Val
1 5 10 15

Gly Asn Ser Pro Leu Lys Gln Glu Thr Asp Asp Gly Pro Ser Arg Ala
20 25 30

Val Cys Ser Val Gln Ser Arg Cys Asp Glu Ala Ala Leu Asn Gln Arg
35 40 45

Leu Gln Ala Arg Thr Ser Gly Ser Ala Met Arg Arg Cys Gln Ile Pro
50 55 60

Ala Gln Glu Gly Asn Gly Cys Ala Arg Arg Arg Pro Arg Pro Arg Arg
65 70 75 80

Leu Gly Ser Arg Ala Pro Pro Arg Gln Gly Arg Xaa Arg Ser His Leu
85 90 95

Ser Ser Gln Cys Arg Arg Arg Arg Gln Ser Arg Pro Pro Ser Xaa Arg
100 105 110

Pro Ser Ala Cys Thr Glu Xaa Xaa Val Ser Xaa Ser
115 120

<210> 5

<211> 25

<212> PRT

<213> Sentinel Virus II

<220>

<221> Miscellaneous

<222> (12)..(12)

<223> This residue can be Ser or Thr.

<220>

<221> Miscellaneous

<222> (24)..(24)

<223> This residue can be Leu or Arg.

<400> 5

Met Ser Ser Ser Ser Ser Ile Pro Ser Ala Phe Xaa Pro Ser Phe Cys
1 5 10 15

Met His Arg Ala Lys Arg Phe Xaa Ile
20 25